

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,916,642 B1  
DATED : July 12, 2005  
INVENTOR(S) : Andrzej Kilian and David Bowtell

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 337,

Lines 25-26, replace "result in" with -- encode --.

Line 26, replace "encoding" with -- of --.

Lines 29-30, replace "sequences X (comprising SEQ ID NO:32) at" with -- alternative intron/exon X comprising SEQ ID No:32 at its 5' -end following --.

Line 32, replace "sequence 1 (SEQ ID No:24) at" with -- alternative intron/exon 1 (SEQ ID No:24) following --.

Lines 38-39, replace "sequence 2 comprising SEQ ID No:29 at" with -- alternative intron/exon 2 comprising SEQ ID No:29 at its 5' -end following --.

Line 41, replace "sequence 3 (SEQ ID No:31) at" with -- alternative intron/exon 3 (SEQ ID No:31) following --.

Lines 41-42, replace "SEQ ID NO: 1." with -- SEQ ID No: 1; --.

Lines 46-47, replace "The nucleic acid molecule of Claim 1, wherein the nucleic acid molecule" with -- An isolated nucleic acid molecule which --.

Lines 49 and 52, insert -- or -- following "80-82,".

Line 60, insert -- a peptide consisting of -- following "encoding".

Column 338,

Line 29, delete "specifically".

Line 31, insert -- under the following stringency conditions: 1 M Na+, 5X SSPE, 0.5% SDS, 5X Denhardt's solution at 65 C -- following "according to claim 1".

Line 34, delete "31".

Line 43, replace "region 1" with -- alternative intron/exon 1 --.

Line 44, replace "region alpha" with -- alternative intron/exon alpha --.

Line 44, replace "region beta" with -- alternative intron/exon beta --.

Line 45, replace "region 2" with -- alternative intron/exon 2 --.

Line 45, replace "region 3" with -- alternative intron/exon 3 --.

Line 52, insert -- 1, -- following "claims".

Column 339,

Lines 1-2, replace "sequence 3 (SEQ ID No:31) at" with -- alternative intron/exon 3 (SEQ ID No:31) following --.

Line 11, replace "nucleotide" with -- oligonucleotide --.

Lines 12 and 29, replace "region 1" with -- alternative intron/exon 1 --.

Line 13, replace "region alpha" with -- alternative intron/exon alpha --.

Lines 13 and 30, replace "region beta" with -- alternative intron/exon beta --.

Lines 14 and 32, replace "region 2" with -- alternative intron/exon 2 --.

Lines 14 and 34, replace "region 3" with -- alternative intron/exon 3 --.

Lines 14-15, replace "region X" with -- and alternative intron/exon X --.

Line 35, replace "region X" with -- alternative intron/exon X --.

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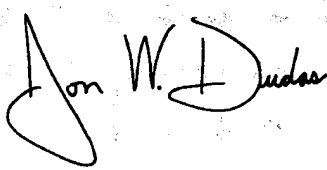
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 340,

Line 15, replace "region 1" with -- alternative intron/exon 1 --.  
Line 16, replace "region alpha" with -- alternative intron/exon alpha --.  
Line 18, replace "region beta" with -- alternative intron/exon beta --.  
Line 20, replace "region 2" with -- alternative intron/exon 2 --.  
Line 21, replace "region 3" with -- alternative intron/exon 3 --.  
Line 23, replace "region X" with -- alternative intron/exon X --.  
Line 24, replace "region Y" with -- alternative intron/exon Y --.

Signed and Sealed this

Twenty-fifth Day of October, 2005

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a faint rectangular grid background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*